

Appl. No. 10/708,903
Reply to Office action of October 18, 2007

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Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

5 **Listing of Claims:**

Claim 1 (currently amended): A computer system comprising:

an identification device comprising:

a memory for storing an identification code; and

a first wireless module for receiving a radio identification signal and then

10 emitting a radio user signal ~~with an~~ comprising the identification code;
wherein the first wireless module is also capable of generating a

corresponding electrical data signal while receiving a radio data signal,

and the memory is capable of storing the corresponding electrical data
signal; and

15 a host comprising:

a processing module for controlling operation of the host;

a second wireless module for emitting the radio identification signal and for
receiving the radio user signal;

a power supply for supplying power to the processing module while

20 receiving a power control signal; and

a control module electrically connected to the power supply;

wherein before the power supply supplies power to the processing module, the
control module is capable of checking whether the identification code within
the radio user signal matches a predetermined identification code as the
25 second wireless module receives the user signal; if the identification code
within the radio user signal matches the predetermined identification code,
the control module is capable of transmitting the power control signal to the
power supply.

30 Claims 2-4 (cancelled)

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Claim 5 (currently amended): The computer system of claim [[3]] 1 wherein the identification device further comprises an input port for receiving [[an]] the corresponding electrical data signal, and the memory is capable of storing the corresponding electrical data signal received by the input port.

Claim 6 (currently amended): The computer system of claim 5 wherein the input port is capable of being used to provide required power of the identification device or to charge ~~the a~~ battery comprised by the identification device for supplying power to the identification device.

Claim 7 (currently amended): The computer system of claim 1 wherein the identification code is ~~the an~~ ID of the identification device or a password.

Claim 8 (original): The computer system of claim 1 wherein the host further comprises an input interface for receiving input data; wherein the predetermined identification code is capable of being modified through the use of the input interface, and the identification code stored in the identification device is capable of being modified in a wireless way via the second wireless module of the host.

Claim 9 (currently amended): The computer system of claim 1 wherein the identification device regularly emits the radio user signal via the first wireless module with a predetermined period, and the host receives the radio user signal via the second wireless module based on the predetermined period to determine the location of the identification device.

Claim 10 (currently amended): The computer system of claim 9 wherein the radio user signal emitted from the identification device complies with a bluetooth communication protocol.

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Claim 11 (currently amended): The computer system of claim 9 wherein the radio user signal emitted from the identification device complies with an 802.11x communication protocol.

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Claims 12-42 (cancelled)

Claim 43 (new): A computer system comprising:

an identification device comprising:

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a memory for storing an identification code;

a first wireless module for receiving a radio identification signal and then emitting a radio user signal comprising the identification code; and

an input port for receiving an electrical data signal; and

a host comprising:

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a processing module for controlling operation of the host;

a second wireless module for emitting the radio identification signal and for receiving the radio user signal;

a power supply for supplying power to the processing module while receiving a power control signal; and

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a control module electrically connected to the power supply;

wherein the memory is capable of storing the electrical data signal received by the input port and wherein before the power supply supplies power to the processing module, the control module is capable of checking whether the identification code comprised by the radio user signal matches a

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predetermined identification code as the second wireless module receives the radio user signal; if the identification code comprised by the radio user signal matches the predetermined identification code, the control module is capable of transmitting the power control signal to the power supply.

30 Claim 44 (new): The computer system of claim 43 wherein the identification device

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comprises a battery for supplying power to the identification device.

5 Claim 45 (new): The computer system of claim 44 wherein the input port is capable of
being used to provide required power of the identification device or to charge the
battery.

10 Claim 46 (new): The computer system of claim 43 wherein the first wireless module is
also capable of generating the electrical data signal while receiving a radio data
signal.

Claim 47 (new): The computer system of claim 43 wherein the identification code is
an ID of the identification device or a password.

15 Claim 48 (new): The computer system of claim 43 wherein the host further comprises
an input interface for receiving input data;
wherein the predetermined identification code is capable of being modified
through the use of the input interface, and the identification code stored in
the identification device is capable of being modified in a wireless way via
the second wireless module of the host.

20 Claim 49 (new): The computer system of claim 43 wherein the identification device
regularly emits the radio user signal via the first wireless module with a
predetermined period, and the host receives the radio user signal via the second
wireless module based on the predetermined period to determine the location of
25 the identification device.

30 Claim 50 (new): The computer system of claim 49 wherein the radio user signal
emitted from the identification device complies with a bluetooth communication
protocol.

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Claim 51 (new): The computer system of claim 49 wherein the radio user signal emitted from the identification device complies with an 802.11x communication protocol.

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